



Attorney's Docket No. 16-390 - 4254

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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the

Application of:

SURAJIT CHAUDHURI, ET AL.

Examiner: N/A

Application No.:

10603035
NOT YET AVAILABLE

Art Unit: NA

Filed:

JUNE 24, 2003

Title:

STRING PREDICATE
SELECTIVITY ESTIMATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with a copy of the document(s) listed on that form. Applicant respectfully requests that the Examiner consider the listed document(s), initial the enclosed Form PTO-1449 to indicate such consideration, and return a copy of the initialed Form PTO-1449 to the Applicant.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b).

I hereby certify that this paper is being deposited today with the U.S. Postal Service as 1st Class Mail addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on

By:

August 4 2003
Jeanne P. Hays

-1-

Serial No. 29/170,001
Attorney Docket No. 16-302

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this Information Disclosure Statement is, or is considered to be, material to patentability.

The Commissioner is hereby authorized to charge any required fee under 37 C.F.R. § 1.17 in connection with this communication to our Deposit Account No. 23-0630.

Respectfully submitted,



Date: July 31, 2003

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) Patent and Trademark Office		Attorney's Docket Number 16-390		Application Number Not yet available	
INFORMATION DISCLOSURE CITATION		Applicant Stuart Chaudhuri, et al.		Filed June 24, 2003	
		Examiner		Art Unit	
Sheet 1 of 1					
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	TRANSLATION
					YES NO
OTHER DOCUMENTS					
	A. Aboulmaga, A. R. Alameldeen and Jeffrey F. Naughton. <u>Estimating the Selectivity of XML Path Expressions for Internet Scale Applications</u> . In the 27 th International Conference on Very Large Data Bases, pages 591-600, 2001				
	Z. Chen, F. Korn, N. Koudas and S. Muthukrishnan. <u>Selectivity estimation for Boolean queries</u> . In <i>Proceedings of the Nineteenth ACM SIGMOD-SIGACT-SIGART Symposium on Principles of Database Systems</i> . May 15-17, 2000. Dallas, TX, USA, pages 216-225. ACM, 2000				
	Y. Ioannidis and V. Poosala. <u>Balancing Histogram Optimality and Practicality for Query Result Size Estimation</u> , In <i>Proceedings of the 1995 ACM SIGMOD Int'l Conference on Management of Data, San Jose, CA. May 22-25, 1995</i> , pages 233-244 ACM Press, 1995				
	H.V. Jagadish, O. Kapitskaia, R. T. Ng and D. Srivastava. <u>Multi-Dimensional Substring Selectivity Estimation</u> . <i>Proceedings of 25th Int'l Conference on Very Large Data Bases, September 7-10, 1999, Edinburgh, Scotland, UK.</i> , pages 387-398. Morgan Kaufmann, 1999				
	H.V. Jagadish, R.T. Ng and D. Srivastava. <u>Substring Selectivity Estimation</u> . In <i>Proceedings of the Eighteenth ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, May 31 – June 2, 1999, Philadelphia, Pennsylvania</i> , pages 249-260. ACM Press 1999				
	P. Krishnan, J.S. Scott Vitter and B. Iyer. <u>Estimating Alphanumeric Selectivity in the Presence of Wildcards</u> . In <i>Proceedings of the 1996 ACM SIGMOD International Conference on Management of Data, Montreal, Quebec, Canada, June 4-6, 1996</i> , pages 282-293. ACM Press, 1996				
	Wei-Yin Loh <u>Generalized, Unbiased, Interaction Detection and Estimation</u> . 2 pages, www.stat.wisc.edu/~loh/guide.html				
	L. Lim, M. Wang, S. Padmanabhan, J. Vitter and R. Parr. <u>XpathLearner: An On-Line Self-Tuning Markov Histogram for XML Path Selectivity Estimation</u> . In <i>Proceedings of the 28th Int'l Conference on Very Large Databases (VLDB)</i> , 12 pages, Hong Kong, August 20-23, 2002.				
	Wei-Yin Loh. <u>Regression Trees with Unbiased Variable Selection and Interaction Detection</u> . <i>Statistica Sinica</i> (2002) vol. 12, pp. 361-386				
EXAMINER			DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.					